

*Bar Complex
Incident Action Plan
Monday 9/11-12/06
1900-0700*

Special Hazards while Driving

Road Width-Very Narrow

Grade – Flat to extremely steep

Surface – Pavement – Gravel – Dirt

Sight Distance – Good Sight – Absolutely Known

*Other Road Users – Fire Fighters – Residents – Tourists –
Wildlife*

Drive Defensively at all Times

CIIMT 1

Shasta Trinity National Forest

INCIDENT OBJECTIVES, VISION & STRATEGY	1. Incident Name Bar Complex	2. Date 09/11/2006	3. Time 1200
4. Operational Period Night Operations 1900-0700 Monday/Tuesday 09/11-12/2006			
5. Core Values – All Incidents, All the Time A. Firefighter Safety is the #1 priority - Everyone goes home B. Public Safety – We will be proactive in facilitating safety of affected citizens C. 100% Effort – We will engage the mission with all of our expertise D. Land Stewardship – We will cause no unnecessary resource damage E. Open Communication – Direct, respectful, and 2-way communications is the key to our success			
6. Incident Objectives / Management Expectations <p style="text-align: center;"><u>Management Expectations</u></p> 1. Provide for Fire Fighter and Public Safety. 2. Support efforts to protect and rebuild infrastructure that include transportation routes, electrical transmission lines, and communications systems in the fire area. 3. Provide for positive community, tribal and public relations. 4. Minimize impacts to wilderness, cultural resources and fisheries through the use of Minimum Impact Suppression Tactics (MIST), and limit the spread of invasive plant species. 5. Identify and complete fire suppression rehabilitation needs. <p style="text-align: center;"><u>Operational Objectives</u></p> 1. Keep the Bar Complex Fires: a. North of Highway 299; b. East of New River/Slide Creek and a line from Denny to French Bar; c. South of Slide Creek, Mary Blaine Meadow and Salmon Mountains; d. West of North Fork Trinity River and the Hobo Gulch Road. 2. Provide initial attack response within the TFR and fire resource support for the Shasta Trinity N.F.			
7. Plan of Action, Strategy, and Priorities 1. First priority is to protect the communities of Helena, Big Bar, Junction City, Canyon Creek, Denny and Big Flat from the Bar Complex fires. All available air and ground assets will support this operation when necessary. Engagement principles of Mass, Position and Security will be employed. 2. Second priority will be to effect Initial Attack of new fire starts. Engagement principles of Mass and Maneuver will be employed. 3. Third priority will be to continue direct and indirect fire suppression tactics where practicable with the intent of containing the Bar Complex Fires. Priority to hold the fire north of Hwy 299.			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Fire Weather Forecast <input checked="" type="checkbox"/> Fire Behavior <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input type="checkbox"/> Air Operations Summary-ICS 220	<input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Incident Risk Analysis – ICS 215a <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input type="checkbox"/> Rehab Guidelines	<input checked="" type="checkbox"/> Base Camp Map <input checked="" type="checkbox"/> Travel Map <input checked="" type="checkbox"/> Unit Log – ICS 214 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Human Resource Message	
9. Prepared by (Planning Section Chief) Gordon Martin	10. Approved by (Incident Commander) Don Feser		

ORGANIZATION ASSIGNMENT LIST			
1. Incident Name BAR COMPLEX (CA-SHF-1693) & PIGEON FIRE (CA-SHF-2120)		9. Operations Section	
2. Date 09/11/06		3. Time 1600	Ops Chief SCOTT BROCKMAN / GEOFF WILFORD
4. Operational Period SEPTEMBER 11-12, 2006 (1900 -0700) NIGHT OPS		Planning Ops RANGER DORN (M)	
Position	Name	a. Branch II-V BAKE OVEN	
5. Incident Commander and Staff		Branch Director	
Incident Commander	DON FESER	Deputy	
Deputy	DAN KLEINMAN	Division/Group	ALL UNSTAFFED
Safety Officer	J. BOYD / L. SZCZEPANIK	b. Branch VI-VIII PIGEON	
Information Officer	C. DICKSON / M. CLACK / T. EFIRD	Branch Director	LARRY WRIGHT
Liaison Officer	LARRY MCLEAN	Deputy	
6. Agency Representative		Division/Group	
SHF Line Officer	JOYCE ANDERSEN / MARYELLEN GRIGSBY	Division/Group	AA/BB/ZZ ROB LEWIN
PG&E Supervisor	HERB SAUNDERS	Division/Group	MM/NN/OO ERIC OHDE / LANCE BERRY
BLM	WALTER HERZOG	c. Branch	
CHP	MIKE SHERMAN	Branch Director	
Trinity Co. Sheriff	DAVE LAFFRANCHINI	Division/Group	
CDF Agency Rep	MARK KENDALL	Division/Group	
OES Agency Rep	DAN TINNEL	d. Branch	
CDC Agency Rep	BRYAN EVANS	Branch Director	
7. Planning Section		Deputy	
Chief	GARY MONTGOMERY	Division/Group	
Deputy	GORDON MARTIN (T)	Division/Group	
Resources Unit	M. FOUNTAIN / C. NEILL / J. ROBERTS (T)	e. Branch	
Situation Unit	T. EDWARDS / K. PARK (T) / C. GALVIN	Branch Director	
FBAN	DUANE WEIS	Division/Group	
IMET	JEFF TONKIN	Division/Group	
Demobilization Unit	ARTURO MOTA / AL YANAGISAWA (T)	Division/Group	
Documentation Unit	REX CRABTREE (T)	f. Air Operations Branch	
Training Specialist	REX CRABTREE / BILL REYNOLDS (T)	Air Operations Branch Director	KENT HASKINS
CTSP	JODY LANE / ROBERT RAINWATER	Air Attack Supervisor	RUSS GRIPP / DENNIS KNIGHT
GIST	ALFIE BLANCH / RICH STRAZZO	Air Support Supervisor	
Resource Advisor	LOREN EVEREST / MIKE MITCHELL	Helibase Manager	CANDY RAMOS
8. Logistics Section		Air Tanker Coordinator	
Chief	DAN TURNER	10. Finance Section	
Deputy	JIM HOGG	Chief	LAURIE BECK
Supply	DENNIS BOUSLAUGH	Deputy	ROBBIN EKMAN (M)
Ground Support Unit	DAVE TRUSSELL	Time Unit	T. RENIFF / T. CLAUSEN / L. GRILL
Communications Unit	BARRY MATHIAS	Procurement Unit	PAULETTE GORDON
Medical Unit	JERRY HEINZEL	Compensation/Claims Unit	NATOSHA MAUER / BILL BOBICH
Facilities	GORDON COE / TIM GARDNER	Cost Unit	JOAN DISNEY
Food Unit	RICKY WASHINGTON / DAN BUTTERFIELD	Prepared by (Resource Unit Leader) CHRISTIE NEILL, MELODY FOUNTAIN	
Security Unit	PAT SWANSON		
Motel Tech	KEN LOWE		

Fire Weather Forecast

FORECAST NO: 14 - N

NAME OF FIRE: PIGEON FIRE

PREDICTION FOR: Monday Night Shift

UNIT: Shasta – Trinity NF

SHIFT DATE: September 11th 2006

TIME AND DATE

SIGNED: Jeff Tonkin

Incident Meteorologist

FORECAST ISSUED: 1200 September 11 2006

WEATHER DISCUSSION: Tonight will be the last night the area is under the influence of the current ridge of high pressure. Thus expect very similar conditions as has been seen over the last few nights. Warmer over night lows and fairly dry conditions along higher slopes and ridge tops...with fair to good rh recovery expected again along the lower drainages. Winds will remain light and terrain driven with the continued pattern of light down slope / down canyon winds during the late night and early morning hours...with a very light northeasterly wind along higher elevations. Tuesday night will be the beginning of a transitional period as a strong upper level low pressure system drops into the Pacific Northwest. A wind shift to the Southwest during the late night or early morning hours Wednesday is possible...however wind speeds should remain light.

FORECAST FOR TONIGHT:

WEATHER: Clear...but smoky.

TEMPERATURES:

At 1900 PDT: 74 – 79 degrees. Temperatures then fall to 54 – 59 toward sunrise.

HUMIDITY:

At 1900 PDT: 27 - 32%. RH Values rising to near 50% by sunrise...except along ridge tops where rh recovery will rise to near 35%.

20 FT WINDS:

Upper Slopes/Ridge Tops: West...Southwest 3 to 6 mph...Becoming East Northeast 3 to 5 mph after midnight.

Lower Slopes / Drainage: Upslope / Up canyon 3 to 5 mph until 2000 then down slope Down canyon or Southeast 1 to 2 mph.

CWR: 0%.

LAL : 1.

STABILITY/INVERSION: Weak to moderate morning inversions forming along lower valleys and in canyons around sunrise.

OUTLOOK FOR NEXT SHIFT (Tuesday Night): A strong trough of low pressure moves into Northern Washington which will bring west winds to the fire area late Tuesday Night. West and Southwest wind will be present along ridge tops by early Wednesday morning ranging from 2 to 4 mph. Winds along drainages will remain mainly down slope and down canyon. RH recovery by morning should be limited with increased wind flow along higher elevations however drainages should be fair ~ 50-60%.

EXTENDED FORECAST: Wednesday through Friday...A strong low pressure system will bring gusty winds to the fire perimeter during this period. Winds should be primarily West and Southwest with peak winds occurring Thursday and Friday...ranging from 15 to 25 mph with gusts to 35 mph possible at higher elevations. Moisture in the form of clouds and surface rh does not look to increase until Friday...with little to no precipitation expected.

Saturday's Weather from Local Raws:

	<u>Mx Temp</u>	<u>Min RH</u>	<u>Max Wind Speed</u>	<u>Wind Dir.</u>
Backbone (4700 ft)	76	29	2 G 6	S
Limestone (7060 ft)	64	32	6 G 14	SW

FIRE BEHAVIOR FORECAST

FORECAST NUMBER #48-N

TYPE OF FIRE Wildland Fire

FIRE NAME Bar Complex

OPERATIONAL PERIOD 9/11/06 Night

DATE ISSUED 9/11/06

TIME ISSUED 1030

UNIT Fire Behavior

SIGNED *Duane Weis, FBAN*

WEATHER SUMMARY:

Terrain winds can be the dominate factor in specific places in this area with light down slope / down canyon winds during the early evening through early morning hours.

See the ***Specific Daily Fire Weather Forecast!***

FIRE BEHAVIOR

GENERAL:

Daily burning period tends to be limited to 14:00 to 18:00 hours, primarily due to daily inversions that keep smoke from lifting out of the valleys during the morning hours. Fire behavior reduces dramatically after sunset.

SPECIFIC:

Bake Oven Fire

Active burning, if present, will likely be limited to the large, unburned island west of Limestone Ridge. Active fire spread beyond 20:00 hours should be minimal.

Pigeon Fire

Active burning, if present, will likely be limited to the Backbone Ridge area. Active fire spread beyond 20:00 hours should be minimal.

AIR OPERATIONS:

None

SAFETY

Keep informed on fire weather conditions and forecasts!

Pay close attention to both the forecasts provided **and** what you observe out on the fire.

Base all actions on current and expected behavior of the fire.

You have heard it said that everyone is a safety officer; you are all capable of determining fire behavior as well. Use your experience and situational awareness and communicate with each other.

Expect the Unexpected

BAR COMPLEX SAFETY MESSAGE 9/11-12/06

WATCH OUT SITUATIONS

#2 In Country not seen in daylight.

#3 Safety zones and escape routes not identified

**Are you in an area where safety zones aren't feasible
or escape routes can be cut off --- Plan, Plan, Plan**

**You can't see the snags coming down on North
Fork and Helena Rd, park outside of the
hazardous areas, patrol the burn area with
caution.**

**The country that the fire is in or could be going to is very unforgiving.
Each crew needs to establish Trigger Points, to know when its time to
leave.**

If you can safely defend the structure do so, if not foam and run.

**Expect roll out below the road. Assess before
taking action!!!!**

**Post lookouts through out the shift, stay alert, stay
focused, and stay safe!!!!**

Jennifer Boyd CIIMT 1 SOF / Linda Szczepanik Deputy SOF

INCIDENT RISK ANALYSIS (215a)

DIV	HAZARDOUS ACTIONS OR CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	SPOTTING, DOWNHILL FIRELINE, UNDERSLUNG FIRELINE, INDIRECT FIRLINE , MID-SLOPE FIRELINE, ANCHOR POINTS.	° WARN FIREFIGHTERS TO PATROL AND WATCH THE GREEN. ADVISE TO MOVE QUICKLY TO SAFETY ZONES IF SPOTS CAN'T BE CONTAINED, LCES, FOLLOW DOWNHILL FIRELINE GUIDELINES, EVERY CREW WILL POST LOOKOUTS, FLAG ESCAPE ROUTES AND IDENTIFY SAFETY ZONES. ASSURE LINE IS ANCHORED.
ALL	Bake Oven & Pigeon are capable of impacting and influencing fire behavior.	Monitor all fires in your geographical area, post lookouts and have good communications with fires in your area. Keep overhead informed of changing conditions on your fire.
ALL	CRITICAL LIVE FUEL MOISTURES	° IDENTIFY SAFTY ZONES AND ESCAPE ROUTES. TAKE WEATHER OBSERVATIONS EVERY HOUR. EXPECT THE UNEXPECTED. POST LOOKOUTS. WATCH FOR SHIFTS IN SPREAD DIRECTION
ALL	EXPOSURE TO ENVIRONMENTAL ELEMENTS	° ADVISE FIELD PERSONNEL TO WEAR PPE. TAKE VITAMIN C, WASH HANDS REGULARLY. DRINK LOTS OF FLUIDS.
ALL	RADIO COMMUNICATIONS, MULTIPLE FIRES ON THE SAME FREQUENCIES	° ESTABLISH GOOD RADIO COMMUNICATIONS PRIOR TO ENGAGING THE INCIDENT. Use Proper radio etiquette CLOSE TO NORMAL TRAFFIC IN MEDICAL EMERGENCY, "EMERGENCY TRAFFIC ONLY"
ALL	WALKING CONDITIONS, LOOSE ROCKS, STEEP SLOPES	° ADVISE TO BE CAREFUL WALKING, ESPECIALLY ON STEEP SLOPES. USE LINE SCOUTS
ALL	CHAIN SAW OPERATIONS	° USE ONLY QUALIFIED SAWYERS W/ SWAMPERS, USE FELLING BOSSES, MONITOR USE.
ALL	Roll Out and Snags on Hobo and North Fork Rd.	° PARK AWAY FROM BURN/FLAG DANGEROUS PARKING AREAS.
ALL	FIREFIGHTER WELFARE, DEHYDRATION AND FATIGUE	° PROVIDE FOR FIREFIGHTER REST (MINIMUM OF A 2:1 RATIO), FOOD, WATER, PPE, SHELTER, KEEP INFORMED OF FIRE / WORK STATUS, HYGIENE.
ALL	ROAD TRAFFIC , DUSTY ROADS, NIGHT DRIVING	° WARN DRIVERS TO SLOW DOWN, WEAR SEAT BELTS TURN ON HEADLIGHTS, KEEP RIGHT.
ALL	BEARS AND BEES	° WARN OF PRESENCE OF BEARS YELLOWJACKETS. . ASSESS ALLERGIC CREW PERSONS.
	HELICOPTER USE	ONLY USE WHEN NECESSARY
ALL	HAZARDOUS MATERIAL, <u>MARIJUANA</u>	° Back out immediately, notify Communications .
ALL	EYE EXPOSURE	° ADVISE OPERATION PERSONNEL TO WEAR EYE PROTECTION WHILE ON THE LINE.

INCIDENT NAME: <p align="center">BAR COMPLEX</p> Approved by Jennifer Boyd SOF1	DATE PREPARED: <p align="center">SEPTEMBER 11, 2006</p>	OPERATIONAL PERIOD: <p align="center">SEPTEMBER 11-12 2006 Night</p>
	TIME PREPARED: <p align="center">0900 HOURS</p>	

APPROVED BY SAFETY OFFICER: JENNIFER BOYD

Incident Radio Communications Plan		1. Incident Name PIGEON		2. Operational Period 09/11/06 Monday Night Shift 1900 - 0700	
3. Basic Radio Channel Utilization					
Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
NIFC	1	COMMAND REPEATER	RX 166.2750N	ALL DIVISIONS	C-26 (LINKED) Hayfork-Bally Pk
			TX 169.1125N		
NIFC	2	COMMAND REPEATER	RX 173.0375N	ALL DIVISIONS	C-12 (LINKED) Iron Mountain
			TX 167.3250N		
NIFC	3	AIR/GROUND	RX 164.8500N	SPECIAL OPERATIONS	SPECIAL OPS ONLY
			TX 164.8500N		
NIFC	4	COMMAND REPEATER	RX 166.6125	ALL DIVISIONS	C-4 (LINKED) Cecil Lake
			TX 168.4000N		
NIFC	5	TAC 3	RX 168.6000N	STRUCTURE BRANCH	
			TX 168.6000N		
NIFC	6	TAC 4 BLM	RX 164.1375N		
			TX 164.1375N		
NIFC	7	TAC 5 BLM	RX 166.7250N		
			TX 166.7250N		
NIFC	8	TAC 6 BLM	RX 166.7750N	DIVS AA/ZZ, BB	***NIGHT SHIFT***
			TX 166.7750N		
NIFC	9	COMMAND REPEATER	RX 165.0000N	ALL DIVISIONS	C-24 (LINKED) Weaver-Bally Pk
			TX 167.9875N		
NIFC	10	TAC 1	RX 168.0500N	DIVS MM, NN, OO	***NIGHT SHIFT***
			TX 168.0500N		
NIFC	11		RX	UNASSIGNED	
			TX		
NIFC	12	COMMAND REPEATER	RX 165.4000N	ALL DIVISIONS	C-23 (LINKED) Fawn Butte
			TX 168.4250N		
NIFC	13	AIR/GROUND	RX 164.0000N	AIR/GROUND	
			TX 164.0000N		
NIFC	14	AIR GUARD	RX 168.6250N	AVIATION CONTACT	EMERGENCY USE ONLY
			TX 168.6250N		
			Tone 110.9		
4. Prepared by (Communications Unit) BARRY MATHIAS (COML)				5. Date Prepared 09/11/06	6. Time Prepared 1129

MEDICAL PLAN	1. INCIDENT NAME Bar Complex	2. DATE PREPARED 09-11-06	3. TIME PREPARED 1130 hrs	4. OPERATIONAL PERIOD 09-11-06 Night Shift 1900 to 0700 Hours				
	5. INCIDENT MEDICAL AID STATIONS							
MEDICAL AID STATIONS	LOCATION			PARAMEDICS				
				YES	NO			
Junction City Base	Base Camp - Frontline Trailer			XX				
Helena Staging "TRINITY 308" ALS AMB	In Div as directed by DIVS and Safety Officer			XX				
6. TRANSPORTATION								
A. AMBULANCE SERVICES								
NAME	ADDRESS	PHONE	PARAMEDICS					
			YES	NO				
Trinity County Life Support, 301, 302	250 Main St. Weaverville Use 911	530 623 2500	XX					
Trinity County Sheriff / Air Ambulance	Weaverville Dispatch	530 623 8127	XX					
Hoopa Ambulance Service	Willow Creek & Hoopa	530 625 4180	XX					
AMR Redding-(5 units, 1 hr ETA)	4989 Mountain Lake Blvd, Redding	530 246 9111	XX					
Mercy Ambulance-(3 units, 1 hour ETA)	2185 Kenyon Ave. , Redding	530 225 6290	XX					
7. RECEIVING HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mercy Reg. Med. Cent.	2175 Rosaline Ave, Redding Lat. 40 43.20 Long. 122 23.60	25min	60min	530 225 7201	XX			XX
Shasta Reg Med Center	1100 Butte St, Redding, CA Lat. 40 35.09 Long. 122 23.26	25min	60min	530 244 5353	XX			XX
Mt Community Med Serv	410 N Taylor, Weaverville Lat. 40 44.31 Long. 122 56.39	5 min	15min	530 623 5541	XX			XX
UCD Medical Center	2315 Stockton Blvd, Sac. Lat. 3 833.30 Long. 121 27.30	1.5hr	3.5hr	916 734 3844 & 0203	XX		XX	
8. MEDICAL EMERGENCY PROCEDURES								
<p>(1) Provide initial medical care and assessment with resources on scene and notify Division Supervisor.</p> <p>(2) The Paramedic or EMT on scene shall determine if the injury can be handled on site with available resources.</p> <p>(3) Communication Unit shall request "Medical Emergency" "hold all radio traffic to emergency only", until Incident is cleared.</p> <p>(4) Use the term "Stable" or "Unstable" based on, stable ABC, vital signs, level of consciousness and extent of injury.</p> <p>(5) For serious and life-threatening injuries, "Unstable", the DIVS shall contact the Communication Unit/Medical Unit Leader. The DIVS shall advise the nature of injury and the location of the incident request the appropriate additional medical response equipment and or transport (AIR or Grn) and provide the best location to move patient.</p> <p>(6) The Communication Unit will notify the Medical Unit Leader, Safety Officer, Logs, Ops. and IC. and shall request all resources to limit radio traffic on the command frequency to "emergency only" as long as necessary to mitigate the incident.</p> <p>(7) The DIVS/MEDL shall coordinate the incident and direct necessary actions. Com. Unit shall return emergency radio traffic to normal operations at the conclusion of the incident.</p>								
<ul style="list-style-type: none"> • Trinity Sheriff's Dept. will dispatch any requested Air/Ground Ambulances including CHP (H 14) and or Coast Guard Rescue @ 530 623 8127 								
<ul style="list-style-type: none"> • Inversion contingency, hike patient to out, ambulance will meet at designated location for pick up. Klamath Dispatch , at direction of DIVS, #'s Bus 1-530-841-4600, Emergency 1-530-842-3515 								
<ul style="list-style-type: none"> • Add 2 hours to all ground ambulance transportations from Denny Spike Camp. 								
<ul style="list-style-type: none"> • Add 10 minutes to all air ambulance transportations from Denny Spike Camp. 								
ICS 206 8-78	9. PREPARED BY (MEDICAL UNIT LEADER) Kevin Klar MEDL (T)			10. REVIEWED BY (SAFETY OFFICER) , SOF				